

**Mallory Sonalert Products, Inc.**

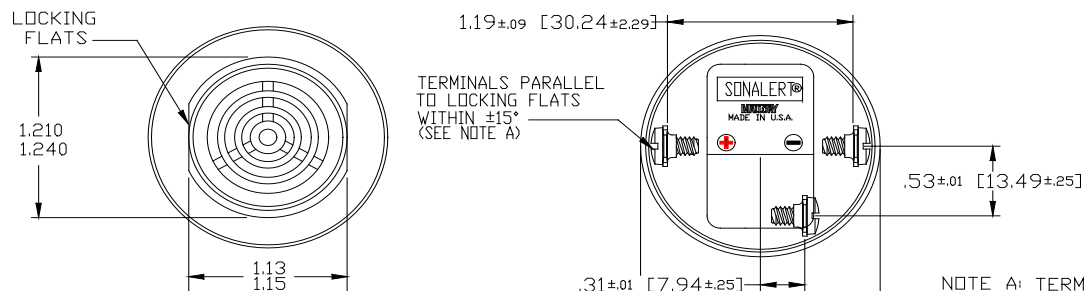
Part #:

**SC616JUR****Sales Outline Drawing**

Revision:

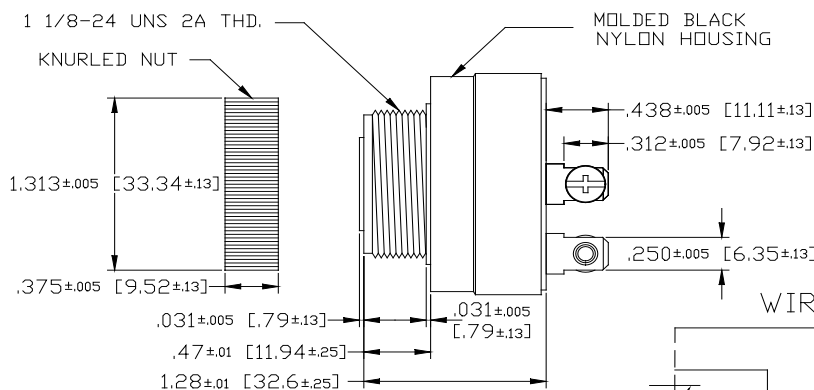
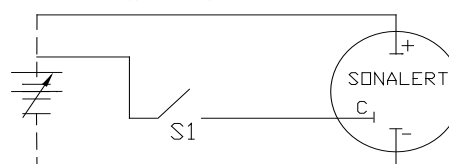
**A****Specifications:**

Sound Level Category	Medium
Mode of Operation	2 Functions: Continuous or Slow Pulse @ 0.5 - 2.5 PPS
Voltage Rating	6 to 16 VDC
Frequency	2900 $\pm$ 500 Hz
Loudness @ Min Vdc	68 dB(A) @ 2 Feet and 6 Vdc
Loudness @ Max Vdc	80 dB(A) @ 2 Feet and 16 Vdc
Current Draw	2-12 mA
Housing Material	6/6 Nylon, Color: Black
Storage Temperature	-40° to +85° C
Operating Temperature	-30° to +65° C
Panel Mounting	Recommended hole size is 1.25"(31.75mm). Thread front will fit standard 30mm(1.181") hole.
Knurled Nut	Used to attach part to panel. The max recommended torque is 10 in-lbs.
Weight (Typical)	1.7 oz (48g)
NEMA 3R, 4X, & 12	Approved with use of ACC03.
Options	Please contact factory.

**Dimensions:** Inches (mm)**ROHS Compliant**

NOTE A: TERMINALS-.032 BRASS TIN PLATED, TAPPED FOR #6-32 SCREW. TWO #6-32 NICKEL PLATED BRASS SCREWS INCLUDED. WILL ACCEPT 1/4" QUICK CONNECT.

NOTE B: MOUNTING- REMOVE BLACK PLASTIC NUT AND INSERT THREADED FRONT THROUGH 1.25" HOLE PUNCHED IN PANEL, IF ORIENTATION IS NEEDED, NOTE LOCKING FLATS ON DRAWING. SCREW NUT BACK ON. DO NOT OVERTIGHTEN.

**WIRING DIAGRAM**

IF S1 IS OPEN, UNIT IS CONTINUOUS

IF S1 IS CLOSED, UNIT IS PULSATING